Jurandir J Dalle Lucca

List of Publications by Year
in descending order

28 papers	899 citations	361413 20 h-index	501196 28 g-index
28 all docs	28 docs citations	28 times ranked	1488 citing authors

#	Article	IF	Citations
1	Depletion of gut commensal bacteria attenuates intestinal ischemia/reperfusion injury. American Journal of Physiology - Renal Physiology, 2011, 301, G1020-G1030.	3.4	83
2	IL-17 producing CD4+ T cells mediate accelerated ischemia/reperfusion-induced injury in autoimmunity-prone mice. Clinical Immunology, 2009, 130, 313-321.	3.2	77
3	Immunopathogenesis of ischemia/reperfusion-associated tissue damage. Clinical Immunology, 2011, 141, 3-14.	3.2	72
4	Intracellular Activation of Complement 3 Is Responsible for Intestinal Tissue Damage during Mesenteric Ischemia. Journal of Immunology, 2017, 198, 788-797.	0.8	68
5	An In Vitro Evaluation of the Cytotoxicity of Various Endodontic Irrigants On Human Gingival Fibroblasts. Journal of Endodontics, 2005, 31, 613-615.	3.1	49
6	Blast-induced moderate neurotrauma (BINT) elicits early complement activation and tumor necrosis factor alpha (TNFÎ±) release in a rat brain. Journal of the Neurological Sciences, 2012, 318, 146-154.	0.6	49
7	Spleen tyrosine kinase inhibition prevents tissue damage after ischemia-reperfusion. American Journal of Physiology - Renal Physiology, 2010, 299, G391-G399.	3.4	45
8	B cells contribute to ischemia/reperfusion-mediated tissue injury. Journal of Autoimmunity, 2009, 32, 195-200.	6.5	39
9	Effects of C1 Inhibitor on Tissue Damage in a Porcine Model of Controlled Hemorrhage. Shock, 2012, 38, 82-91.	2.1	38
10	R-spondin3 prevents mesenteric ischemia/reperfusion-induced tissue damage by tightening endothelium and preventing vascular leakage. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 14348-14353.	7.1	36
11	Complement and coagulation cascades in trauma. Acute Medicine & Surgery, 2019, 6, 329-335.	1.2	31
12	A Novel Inhibitor of the Alternative Pathway of Complement Attenuates Intestinal Ischemia/Reperfusion-Induced Injury. Journal of Surgical Research, 2011, 167, e131-e136.	1.6	30
13	Differential regulation of oxidative burst by distinct Î²-glucan-binding receptors and signaling pathways in human peripheral blood mononuclear cells. Glycobiology, 2014, 24, 379-391.	2.5	30
14	The Role of Platelet Factor 4 in Local and Remote Tissue Damage in a Mouse Model of Mesenteric Ischemia/Reperfusion Injury. PLoS ONE, 2012, 7, e39934.	2.5	28
15	Complement Activation in Trauma Patients Alters Platelet Function. Shock, 2016, 46, 83-88.	2.1	27
16	Platelets orchestrate remote tissue damage after mesenteric ischemia-reperfusion. American Journal of Physiology - Renal Physiology, 2012, 302, G888-G897.	3.4	26
17	Platelet-Associated CD40/CD154 Mediates Remote Tissue Damage after Mesenteric Ischemia/Reperfusion Injury. PLoS ONE, 2012, 7, e32260.	2.5	24
18	C3a Enhances the Formation of Intestinal Organoids through C3aR1. Frontiers in Immunology, 2017, 8, 1046.	4.8	24

#	Article	IF	Citations
19	Decay-Accelerating Factor Attenuates C-Reactive Protein-Potentiated Tissue Injury After Mesenteric Ischemia/Reperfusion. Journal of Surgical Research, 2011, 167, e103-e115.	1.6	22
20	Decay-accelerating factor limits hemorrhage-instigated tissue injury and improves resuscitation clinical parameters. Journal of Surgical Research, 2013, 179, 153-167.	1.6	22
21	Early complementopathy predicts the outcomes of patients with trauma. Trauma Surgery and Acute Care Open, 2019, 4, e000217.	1.6	19
22	C1 Inhibitor Limits Organ Injury and Prolongs Survival in Swine Subjected to Battlefield Simulated Injury. Shock, 2016, 46, 177-188.	2.1	16
23	Decay-Accelerating Factor Mitigates Controlled Hemorrhage-Instigated Intestinal and Lung Tissue Damage and Hyperkalemia in Swine. Journal of Trauma, 2011, 71, S151-S160.	2.3	15
24	IL-17A Produced by Innate Lymphoid Cells Is Essential for Intestinal Ischemia-Reperfusion Injury. Journal of Immunology, 2017, 199, 2921-2929.	0.8	14
25	Evolution of biomedical research during combat operations. Journal of Trauma and Acute Care Surgery, 2013, 75, S115-S119.	2.1	5
26	Neointima formation in the rat carotid artery is exacerbated by dietary copper deficiency. Experimental Biology and Medicine, 2002, 227, 487-91.	2.4	4
27	Role of smooth muscle cell membrane potential in neointima formation in arteries of spontaneously hypertensive rats. Pathophysiology, 2001, 7, 245-250.	2.2	3
28	Complement depletion protects lupus-prone mice from ischemia-reperfusion-initiated organ injury. American Journal of Physiology - Renal Physiology, 2013, 304, G283-G292.	3.4	3